

Claims

1 ✓ 1. A method for treating or preventing infection of feline immunodeficiency virus
2 (FIV) in a feline animal, said method comprising administering to said feline animal an
3 effective amount of azidothymidine (AZT) and another nucleoside analog.

1 2. The method according to claim 1, wherein said another nucleoside analog is
2 3TC.

1 3. The method according to claim 1, wherein said feline animal receives bone
2 marrow transplantation after total body irradiation.

1 4. The method according to claim 3, wherein the transplanted cells are selected
2 from the group consisting of allogeneic cells and autologous cells.

1 ✓ 5. A method for treating or preventing infection of feline immunodeficiency virus
2 (FIV) in a feline animal, said method comprising administering to said feline animal an
3 effective amount of azidothymidine (AZT), another nucleoside analog and an inhibitor
4 of a retroviral protease.

1 6. The method according to claim 5, wherein said another nucleoside analog is
2 3TC.

1 7. The method according to claim 5, wherein said inhibitor of a retroviral
2 protease is selected from the group consisting of HIV protease inhibitors and FIV
3 protease inhibitors.

1 8. The method according to claim 5, wherein said inhibitor of a retroviral protease
2 is designated as HBY-793 and has the structure shown in Figure 4.

1 9. The method according to claim 5, wherein said another nucleoside analog is
2 3TC and said inhibitor of a retroviral protease is designated as HBY-793 and has the
3 structure shown in Figure 4.

1 10. The method according to claim 5, wherein said feline animal receives bone
2 marrow transplantation after total body irradiation.

1 11. The method according to claim 10, wherein the transplanted cells are selected
2 from the group consisting of allogeneic cells and autologous cells.

1 ✓ 12. A kit comprising in one or more containers AZT, another nucleoside analog
2 and an inhibitor of a retroviral protease.

1 13. The kit according to claim 12, wherein said another nucleoside analog is
2 3TC.

1 14. The kit according to claim 12, wherein said inhibitor of a retroviral protease
2 is designated as HBY-793 and has the structure shown in Figure 4.

1 15. The kit according to claim 12, wherein said another nucleoside analog is 3TC
2 and said inhibitor of a retroviral protease is designated as HBY-793 and has the structure
3 shown in Figure 4.